

# AI SINGAPORE PRIZE CHALLENGE

## PROPOSAL TEMPLATE

The information is furnished to AI Singapore with the understanding that it shall be used or disclosed for evaluation, reference and reporting purposes. Please complete ALL sections, following instructions and prompts carefully.

### 1. PROPOSAL DETAILS

Proposal Title:

### 2. TEAM

Name	Official Email	Designation	Institute and Department

**3. PROBLEM STATEMENT**

*Please give a description (no more than 300 words) of the problem to be solved and its scope.*

**4. VALUE PROPOSITION**

*Please describe (no more than 300 words) how the proposed problem impacts industry needs and/or the socioeconomic needs of Singapore.*

**5. EXISTING SOLUTIONS**

*Please describe (no more than 500 words) existing solutions in the market and/or state-of-the-art research findings for the identified problem.*

**6. DATASET CONSTRUCTION**

*Please propose a detailed plan (no more than 500 words) on how to construct a dataset for solution development, including possible data sources, dataset schema, size, characteristics, etc.*

**7. EVALUATION METRICS**

*Please describe (no more than 500 words) the evaluation metrics to assess potential solutions to the identified problem, including judging criteria, weight, and justifications.*

**8. FEASIBILITY ANALYSIS**

*Please analyze (no more than 500 words) the feasibility of using the proposal to harvest meaningful AI solutions and describe what some potential solutions might be.*

**9. USE CASE & TRANSLATION**

*Please describe (no more than 500 words) the possible use cases of the AI solutions and the paths via which they can be translated into real-world applications.*

**Appendix. REFERENCE**

*Please list your references if any.*